

View Online at <https://aerobasegroup.com/nsn/4720-00-966-2201>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.188 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 500.0 degrees fahrenheit single response

Outside Diameter:

0.312 inches

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Fitting Component And Surface Treatment:

Complete fitting passivate 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

20 2nd end

Second End Relationship With First End:

Not identical

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

100.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Flow Angle:

90.0 degrees 1st end

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

29.880 inches working and 30.380 inches working

Second End Swivel Action Capability:

Not included

Special Features:

Flange on elbow end of 90.0 degrees fitting

Media For Which Designed:

Oil, mil-f-7808 single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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